WHAT IS CLAIMED IS:

1. A heat duct-equipped heat-radiating device for power supply, comprising:

(a) a heat conductive board having a boar body section fixedly connected in a housing of the power supply and tightly attached to a heat source of the power supply;

(b) a heat duct tightly bridged over the board body section of the heat conductive board, one end of the heat duct outward protruding from the housing of the power supply; and

(c) a fin body composed of multiple fins, the fin body being fixedly mounted on outer side of the housing of the power supply, the fins of the fin body being respectively formed with corresponding fitting holes through which the heat duct is fitted to contact with the fins, whereby the heat generated by the heat source of the power supply is quickly conducted through the heat duct to the fin body on outer side of the housing and dissipated from the fin body to outer side.

2. The heat duct-equipped heat-radiating device for power supply as claimed in claim 1, wherein multiple projecting contact pins are disposed on an edge of the board body section of the heat conductive board for fixedly connecting with a circuit board of the power supply, one side of the board body section being correspondingly attached to a heat source of the circuit board.

3. The heat duct-equipped heat-radiating device for power supply as claimed in claim 1, wherein the board body section of the heat conductive board is formed with fixing holes and the heat source is formed with through holes aligned with the fixing

holes, whereby screws are passed through the through holes of the heat source and screwed into the fixing holes of the heat conductive board to tightly attach the heat source to the board body section of the heat conductive board.

4. The heat duct-equipped heat-radiating device for power supply as claimed in claim 1, wherein the heat conductive board further includes a fin section connected on the board body section.

5. The heat duct-equipped heat-radiating device for power supply as claimed in claim 1, wherein a duct body of the heat duct is tightly attached to and bridged over a connecting seat, the connecting seat being correspondingly locked on the heat conductive board.

6. The heat duct-equipped heat-radiating device for power supply as claimed in claim 5, wherein the duct body of the heat duct is tightly fixed on the connecting seat by way of welding.

7. The heat duct-equipped heat-radiating device for power supply as claimed in claim 1, wherein the duct body of the heat duct is positioned between a connecting seat and the heat conductive board, whereby by means of screws, the connecting seat and the heat conductive board are tightened toward each other to tightly clamp the heat duct.

8. The heat duct-equipped heat-radiating device for power supply as claimed in claim 5, wherein an inner side of the fin body is tightly connected with the connecting seat of the heat duct, whereby the connecting seat supports the fin body on outer side of the housing of the power supply.

9. A heat duct-equipped heat-radiating device for power supply, comprising:

(a) multiple heat conductive boards each having a boar body section fixedly connected in a housing of the power supply and tightly attached to a heat source of the power supply;

(b) multiple heat ducts each of which is tightly bridged over a corresponding heat conductive board, one end of the heat duct outward protruding from the housing of the power supply; and

(c) multiple fin bodies each of which is composed of multiple fins, the fin bodies being mounted on outer side of the housing of the power supply, the fins of each fin body being respectively formed with corresponding fitting holes through which a corresponding heat duct is fitted to contact with the fins, whereby the heat generated by the heat source of the power supply is quickly conducted through the heat ducts to the fin bodies on outer side of the housing of the power supply.